

BATSE Spectroscopy Detector Observations of GRB MeV Emissions

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CGRO

GLAST

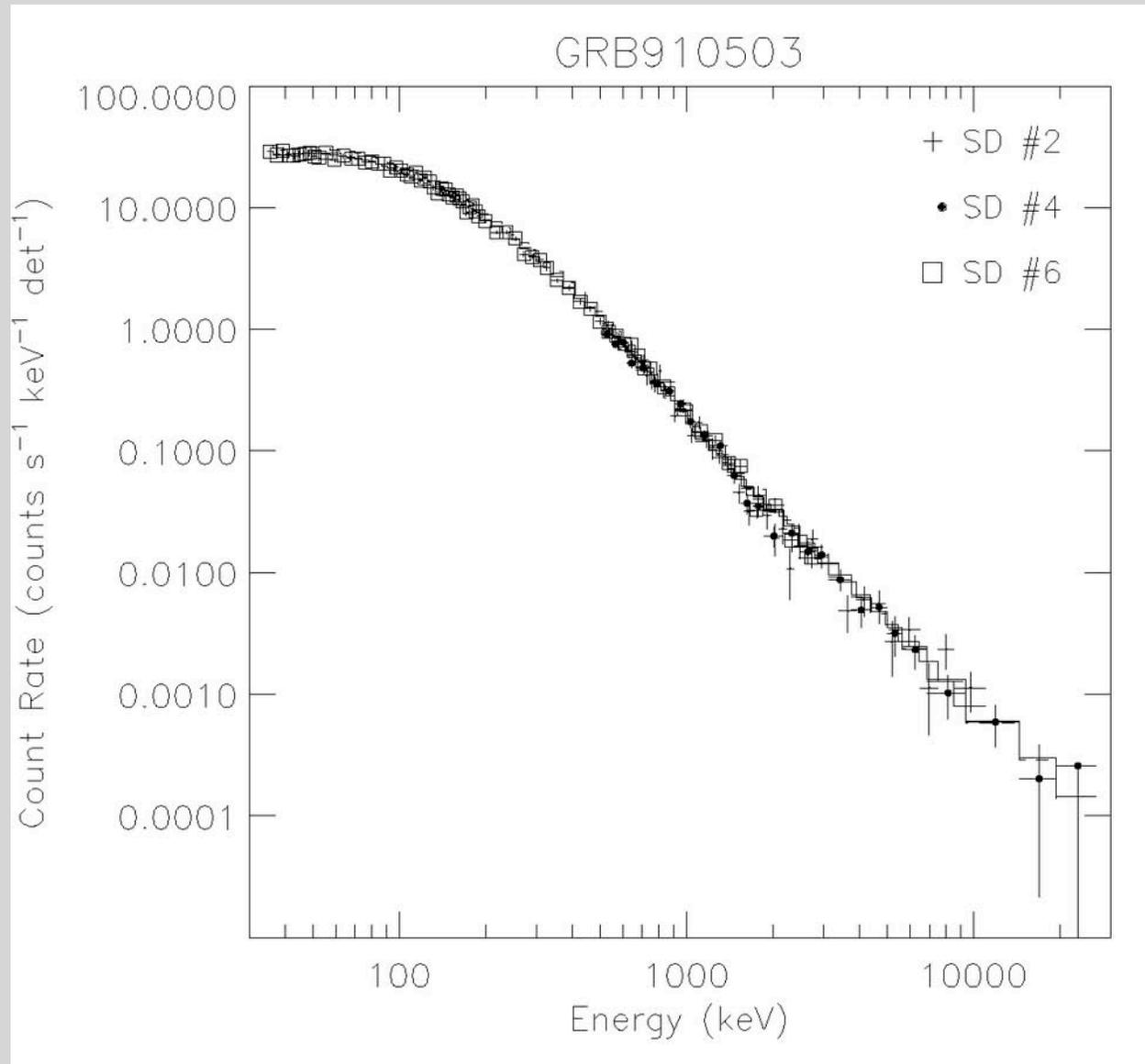


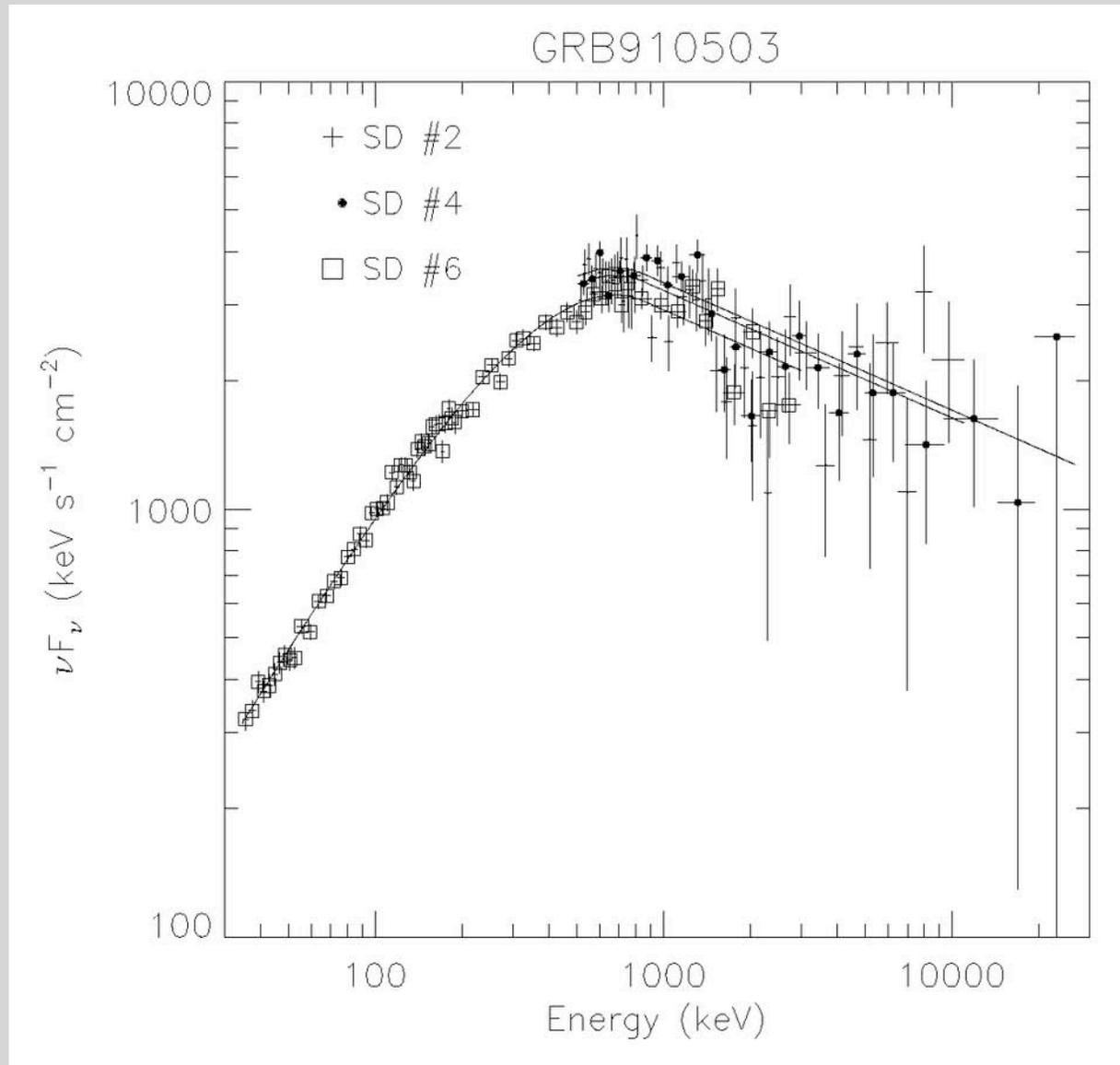
M. S. Briggs

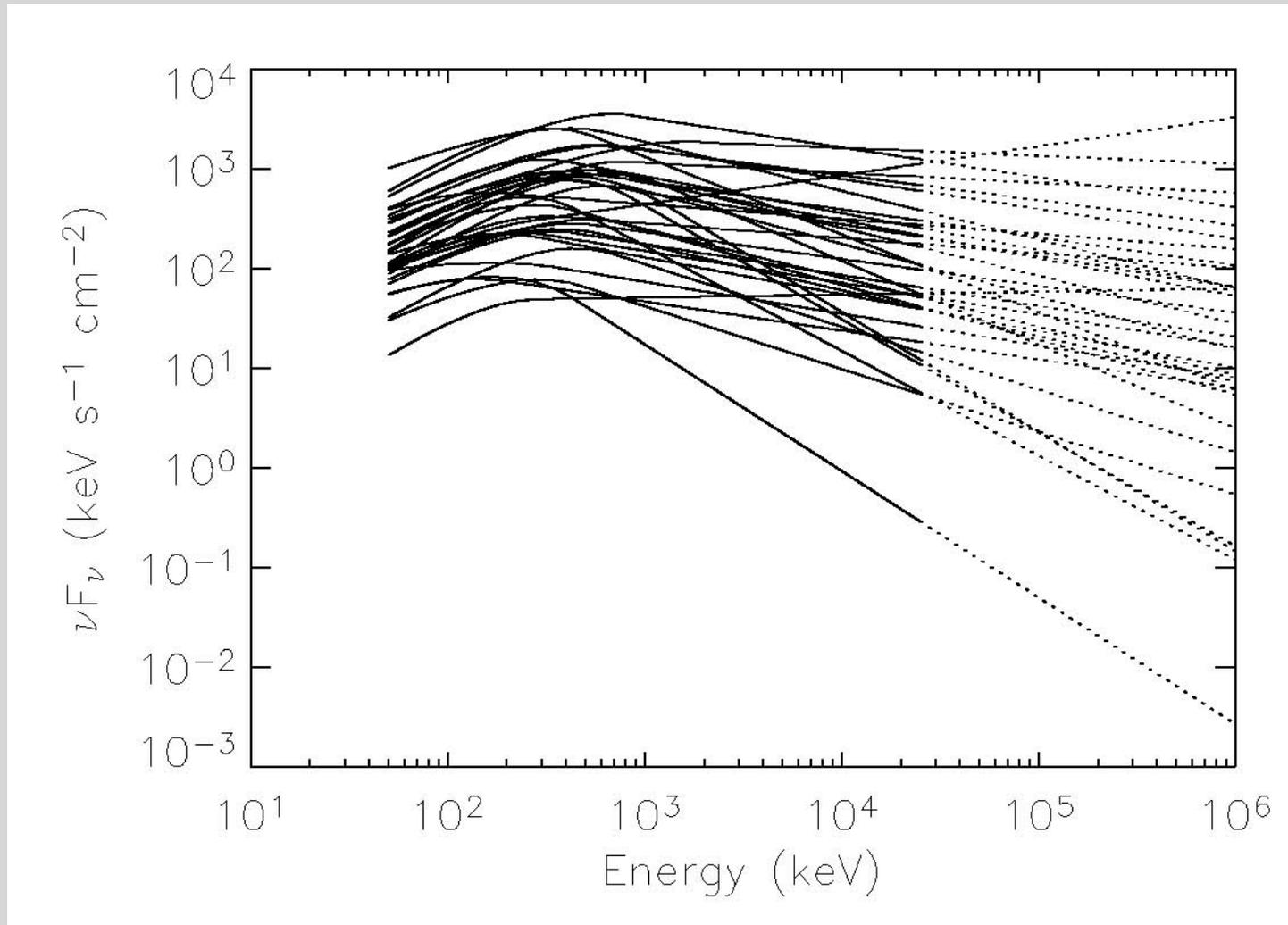
The First GLAST Symposium, 2007 February 7

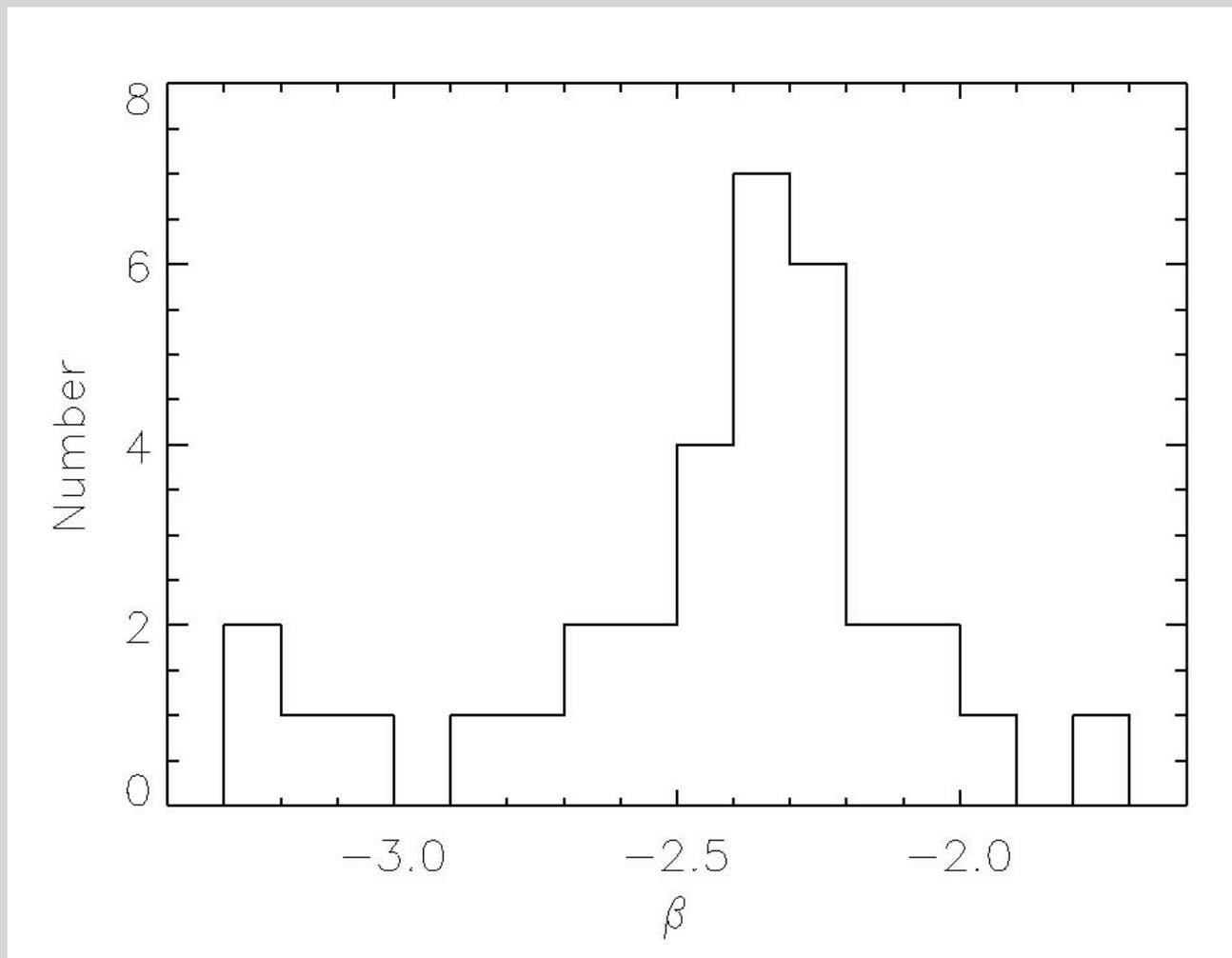
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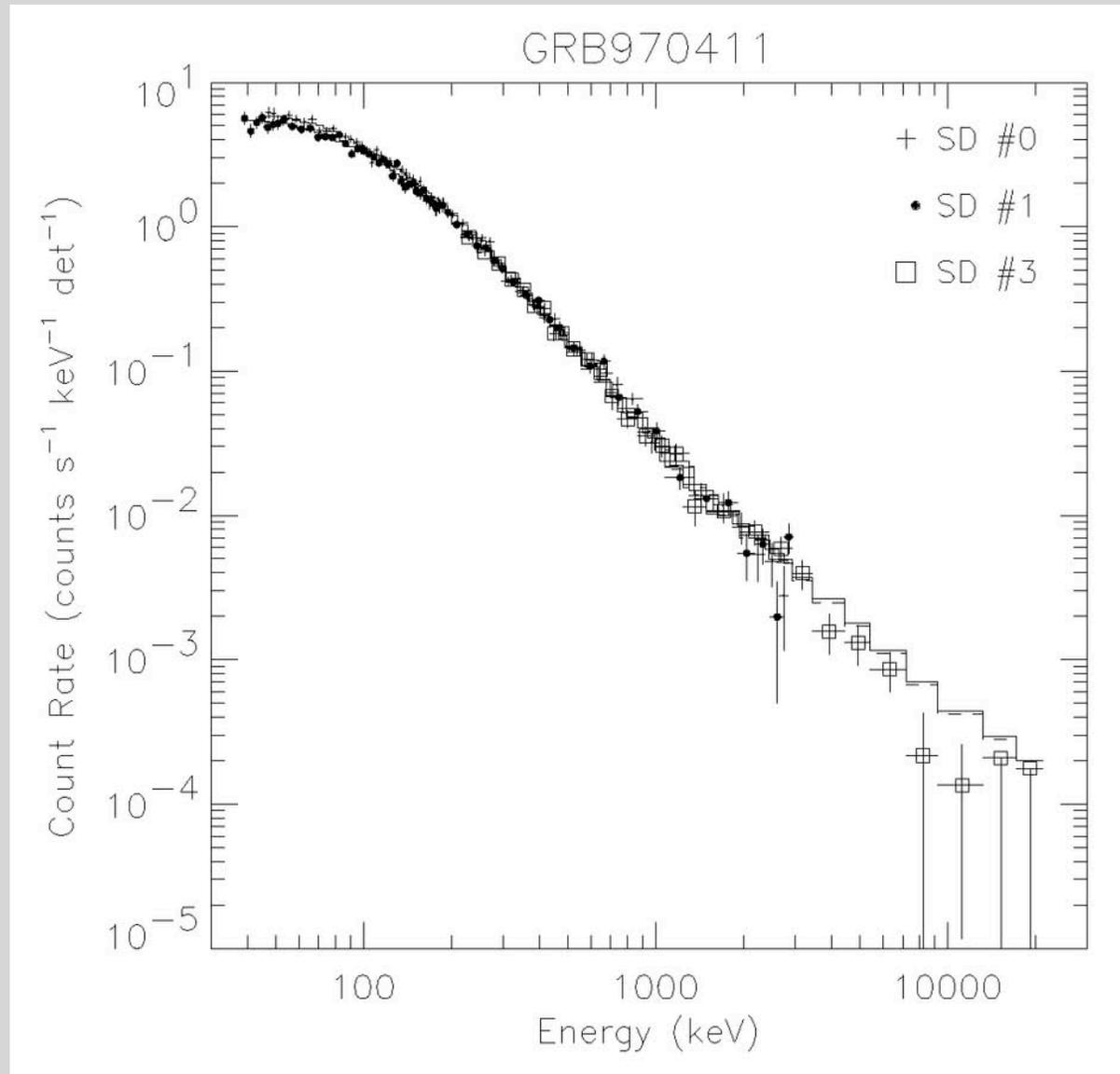
- Advantages:
 - Wide FOV \Rightarrow observe many bright GRBs,
 - Wide Energy Range with detectors of the same type.
- GRB Selection Criterion:
 - 50 to 300 keV Fluence $> 2.5E-5$ ergs cm^2 ,
 - Observed with both high-gain and low-gain SD,
 - Data coverage for $>\approx 80\%$ of the fluence,
 - High-gain SD has source angle $< 80^\circ$,
 - Low-gain SD has source angle $< 60^\circ$.

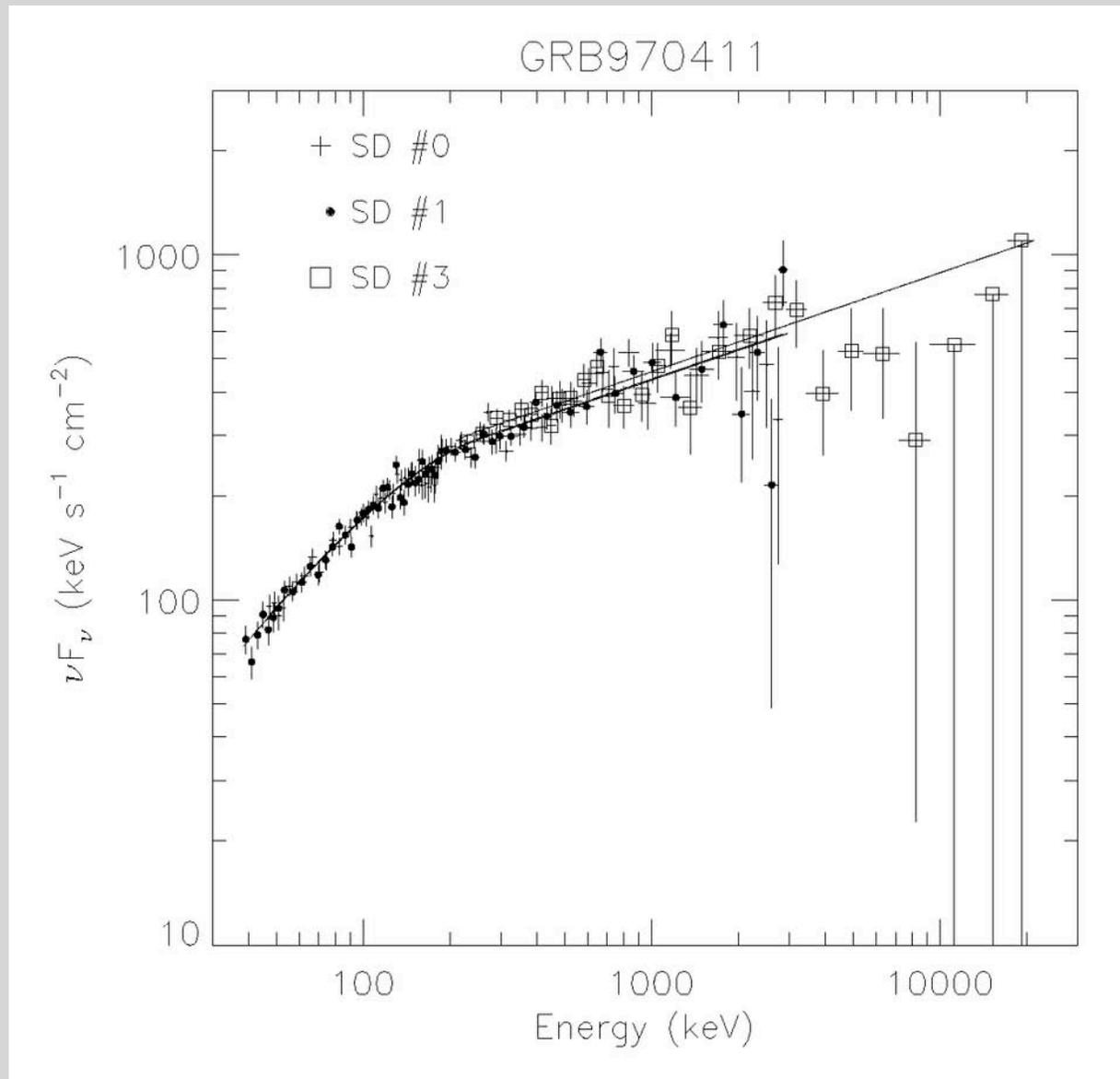


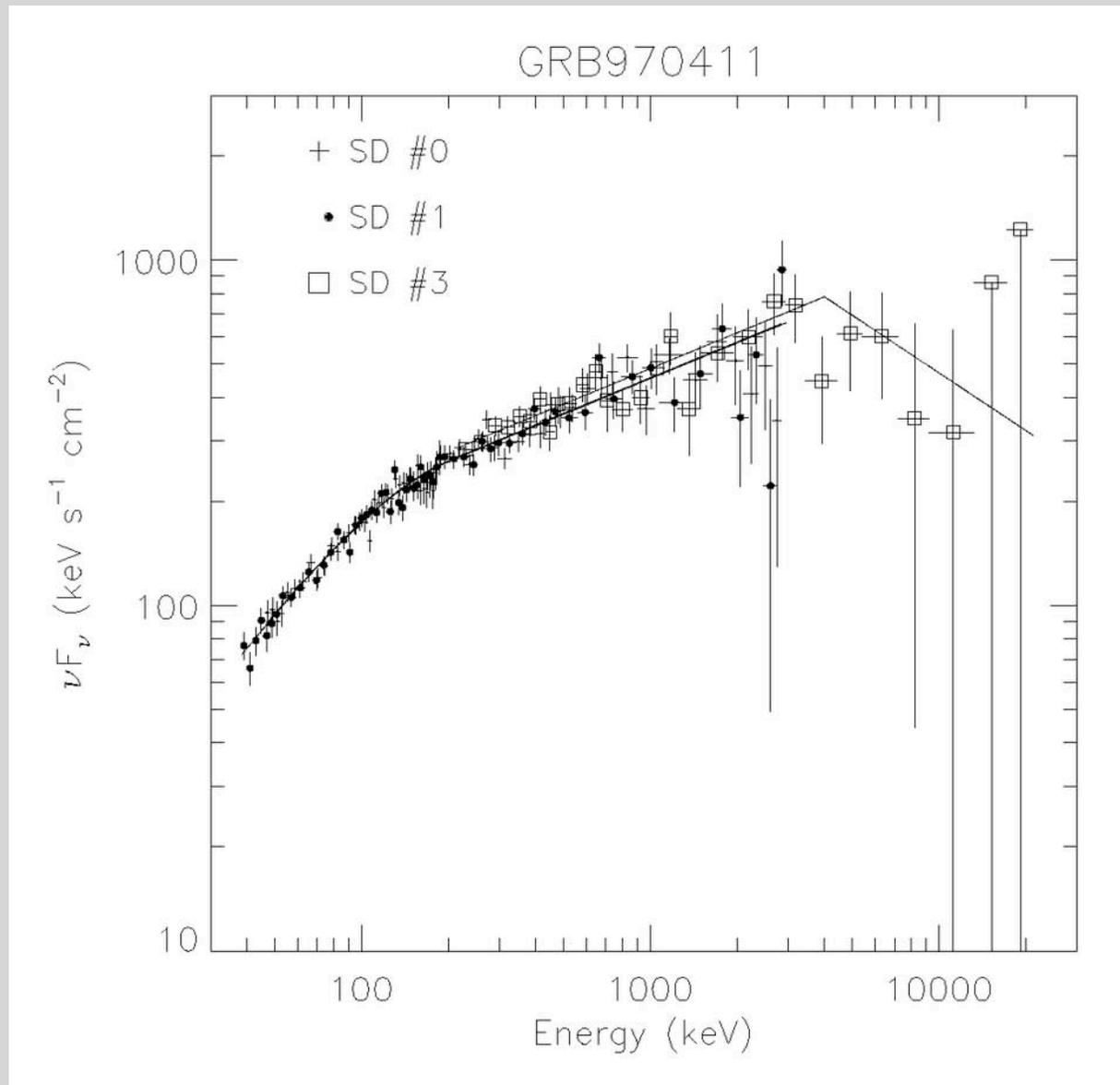


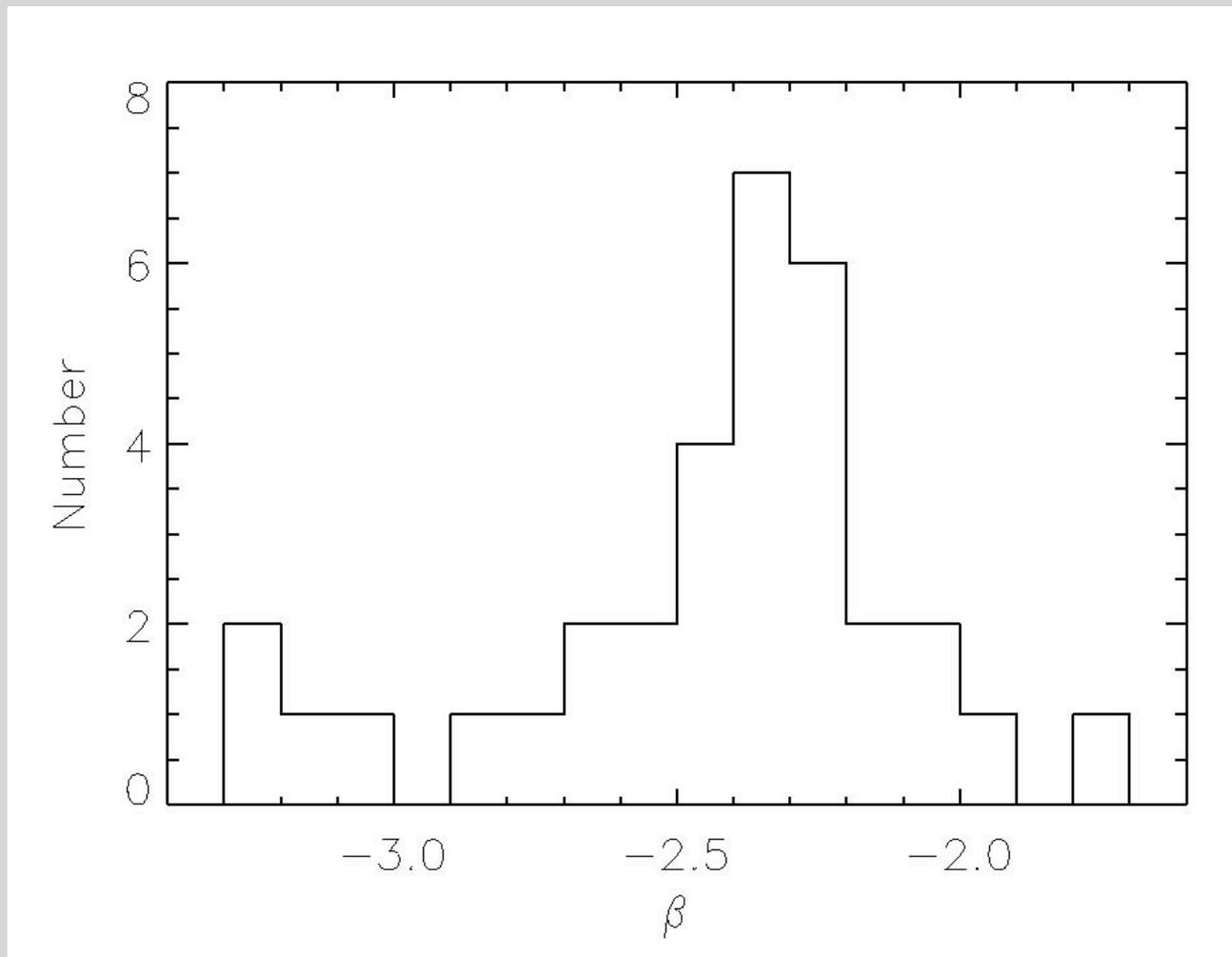


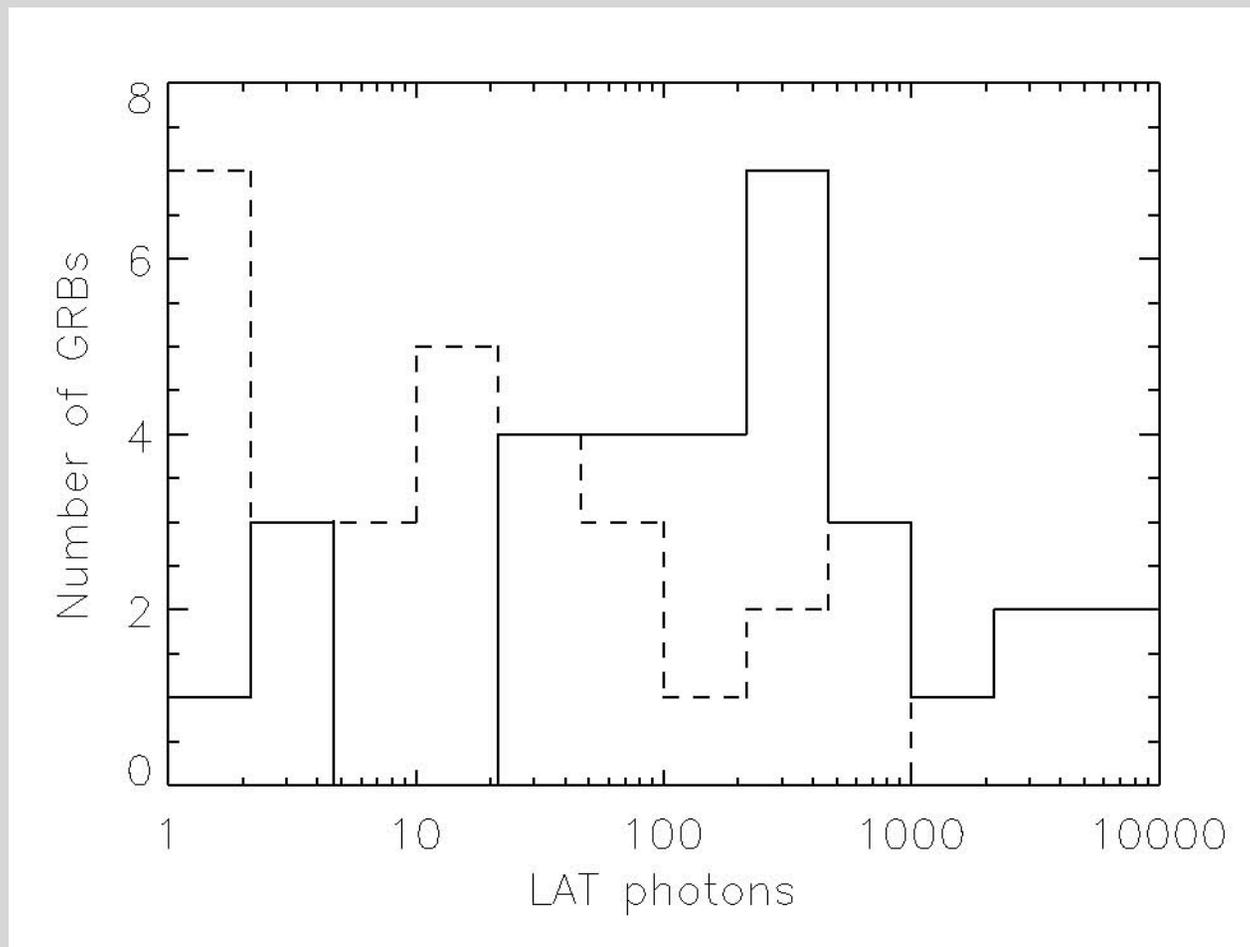


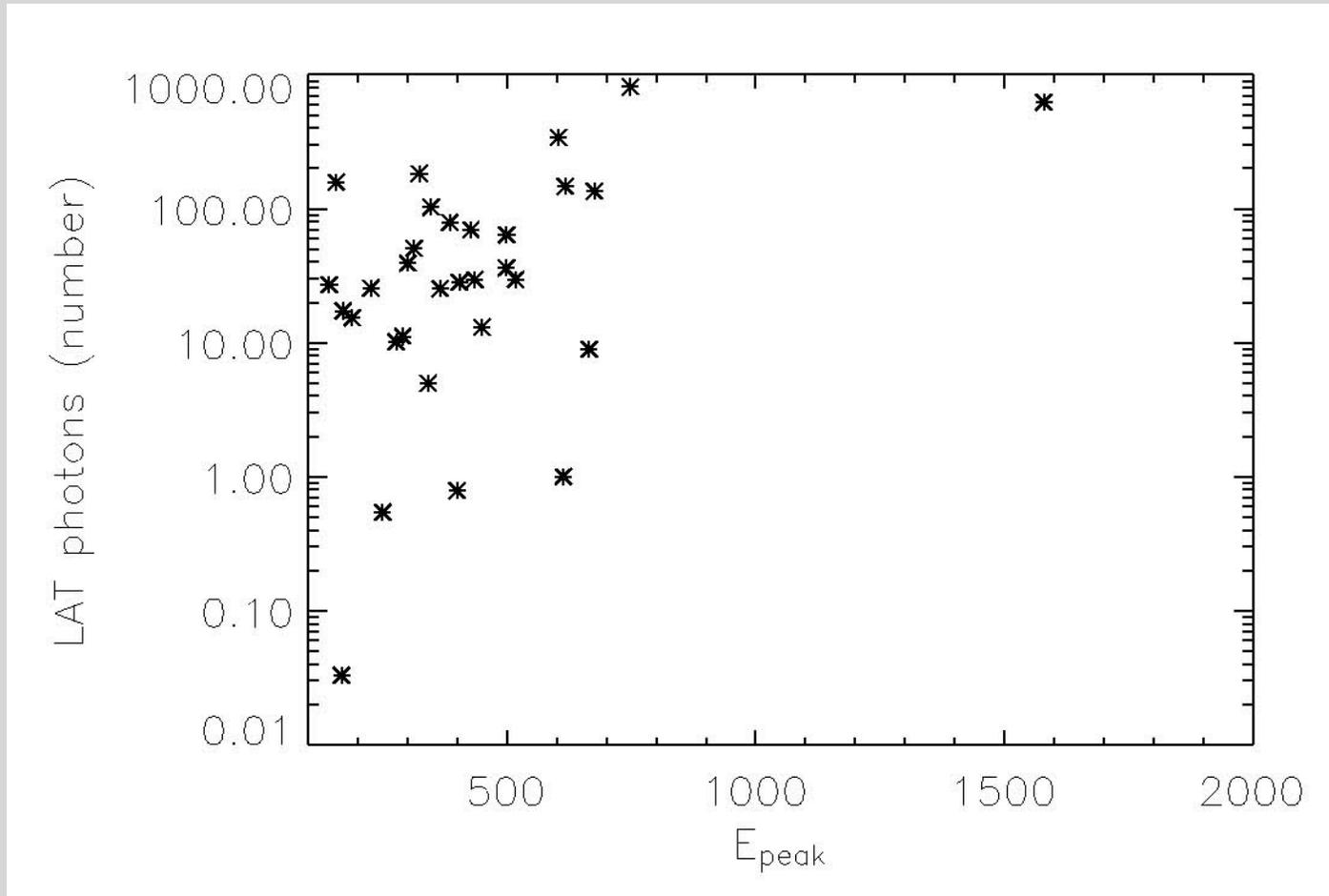




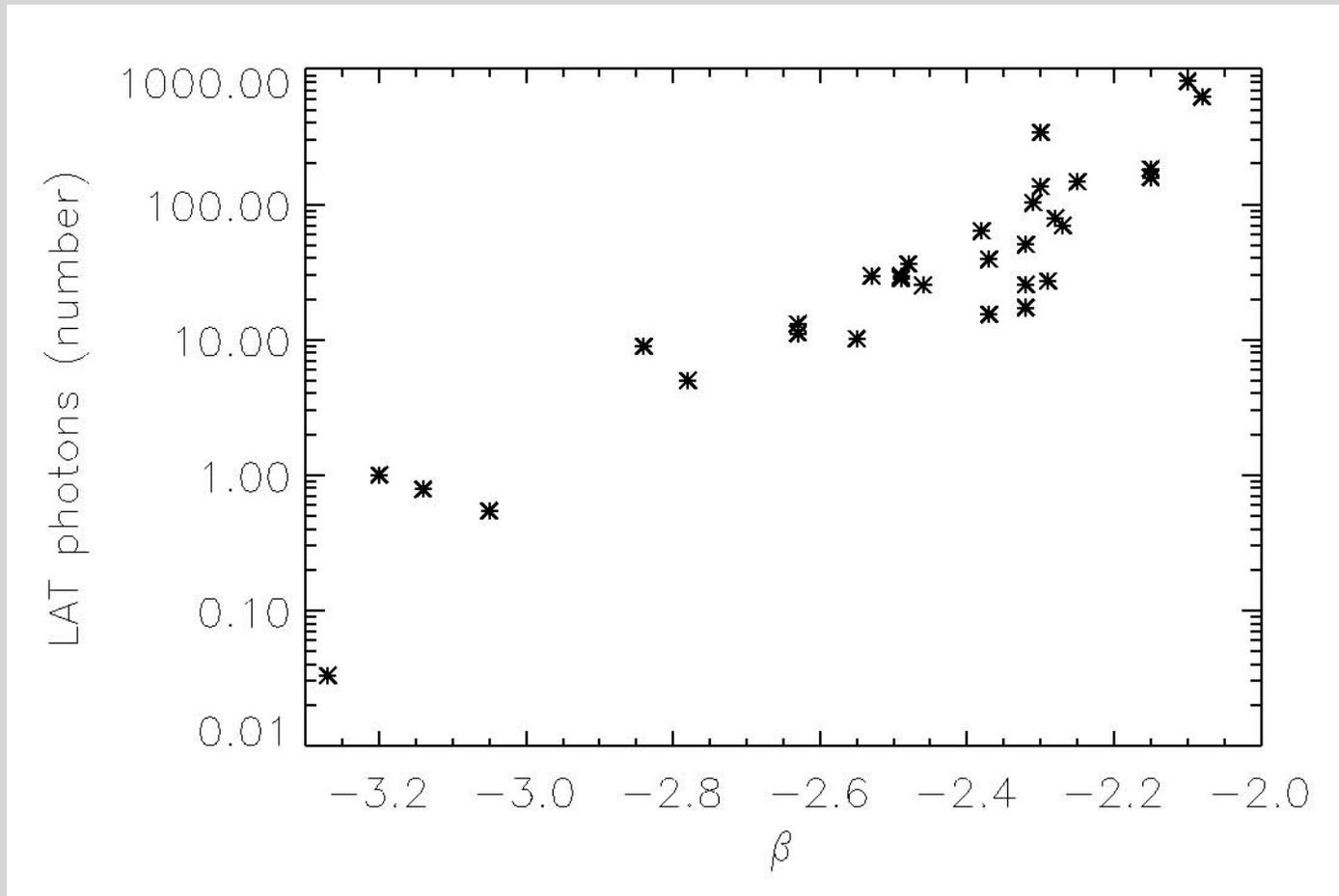




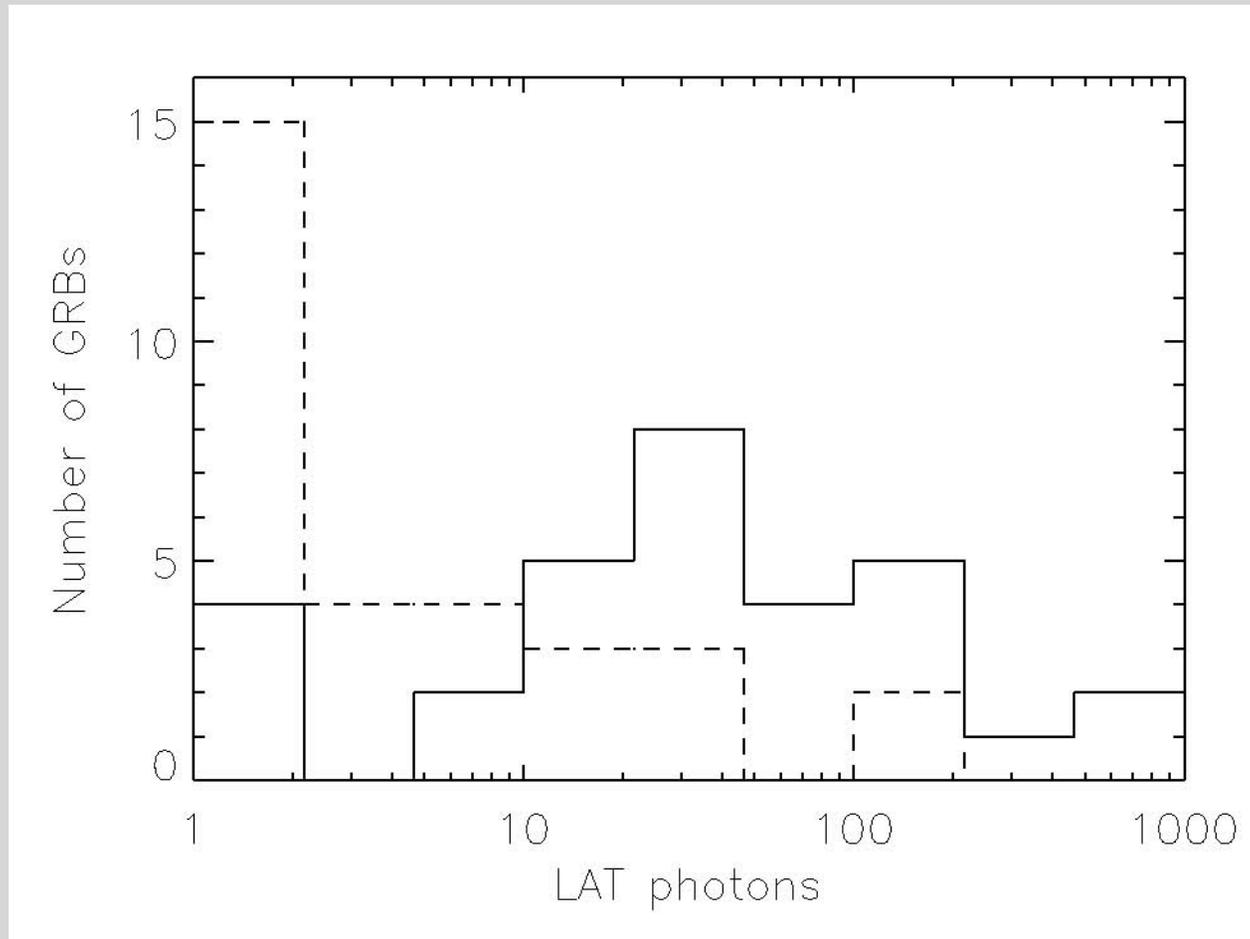




GRBs normed to 50-300 keV fluence of $1E-5$.



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